



Resolution Video Inc. presents:

## Adobe Photoshop for Forensic Video Analysts

Photoshop is a powerful resource in the forensic video analysis workflow. The “Adobe Photoshop for Forensic Video Analysts” workshop is designed to introduce and build upon image processing techniques for the Forensic Video Analyst.

Resolution Video is considering offering this class at the **Virginia Department of Forensic Science in Richmond, VA**. This workshop is 4 days of extensive hands-on training. The cost to attend the workshop is \$795 per student.

If you are interested in having this training offered in Richmond, VA, please contact Daniel Grinnan, Jr., Training Manager of the Virginia Department of Forensic Science at (804) 786-6937 or by email at [Daniel.Grinnan@dfs.virginia.gov](mailto:Daniel.Grinnan@dfs.virginia.gov)

### Class Outline

This comprehensive workshop is recommended for analysts with limited experience using Adobe Photoshop, those using previous versions, or for those wishing to learn and understand the new powerful features of Adobe Photoshop CS2.

In this four-day hands-on workshop, you will be introduced to the key features of Adobe Photoshop CS2 and Adobe Bridge for use in the Forensic Video Analysis process. You will ascertain the best practices for image processing by learning:

- The basics of digital imaging theory
- Export settings from Forensic Video computer systems to maximize the quality of images
- An efficient workflow for processing images from video evidence
- Pixel aspect ratio correction techniques, de-interlace options, and basic image adjustments
- Preparation techniques for printing processed images

You will also apply the tools available in Adobe Photoshop CS2 and Adobe Bridge for Forensic Image Analysis. You will explore the more advanced tools used in the forensic video analysis workflow including:

- Using sophisticated automations and actions to process images from video evidence
- Employing custom filters for de-blurring, sharpening and pattern elimination techniques
- Applying color isolation processes for image clarification
- Creating layer modes to build image processing levels



### Instructors

**George Reis**



George Reis provides training and consulting services in photography, image analysis and digital imaging through his company, Imaging Forensics. He worked for the Newport Beach Police Department from 1989 through May, 2004 as a Forensic Photographer and Crime Scene Investigator, and introduced that agency to digital imaging in 1992. Prior to working in law enforcement, George was a photojournalist and freelance photographer and worked in a commercial photo lab.

### Casey Caudle

Casey Caudle is now a Forensic Video Analyst for Target Corporation's Forensic Services. He conducts forensic video analysis; comparisons and evaluation of video matters for court; image analysis, processing and clarification of still imaging; and provides training and consultation to members of the company and law enforcement agencies for video related issues. A police officer since 1992, he left Oklahoma's Norman PD in 2005 as a Detective in its Criminal Investigations Division where he was their Forensic Video Analyst and Digital Image Administrator. Casey is also a member of LEVA's "Basic Forensic Video & the Law" instruction team.